

# Wi-Fi CERTIFIED™ Certificate



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org/certification/programs

## Certification ID: WFA122636

#### **Product Info**

Date of Certification	January 13, 2023
Company	KAON Group Co., Ltd.
Product Name	KSTB6200
Product Model Variant	2022-10-27
Model Number	KSTB6200
Category	Televisions & Set Top Boxes
Sub-category	Set Top Box, Media Extender (includes players & recorders)

#### **Summary of Certifications**

CLASSIFICATION	CERTIFICATION
Connectivity	2.4 GHz Spectrum Capabilities 5 GHz Spectrum Capabilities Wi-Fi CERTIFIED 6® Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n
Optimization	WMM® Wi-Fi Agile Multiband™
Security	Protected Management Frames WPA2™-Personal 2021-01 WPA3™-Personal 2022-06
Spectrum & Regulatory Features	Spectrum & Regulatory



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#### **Role: Station**

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Wi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Android 11	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware 18.35.387.23	2.4 GHz	2	2	
10.00.001.20	5 GHz	2	2	

#### Certifications

#### Wi-Fi Agile Multiband™ 2.4 GHz Spectrum Capabilities 20 MHz Channel Width in 2.4 GHz Wi-Fi CERTIFIED 6® A-MPDU with A-MSDU **5 GHz Spectrum Capabilities BSRP** Trigger frame DL MU-MIMO 20 MHz Channel Width in 5 GHz LDPC Rx 40 MHz Channel Width in 5 GHz LDPC Tx 80 MHz Channel Width in 5 GHz MCS 8-9 Rx MCS 8-9 Tx MCS 10-11 Rx **Protected Management Frames** MCS 10-11 Tx MU EDCA Parameter Set element **Spectrum & Regulatory** MU-BAR Trigger frame **MU-RTS** Trigger frame 802.11h M-BSSID SU beamformee WMM® SU-MIMO UL OFDMA Max Throughput Wi-Fi CERTIFIED™ a WPA2<sup>™</sup>-Personal 2021-01

WPA3<sup>™</sup>-Personal 2022-06

## Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU



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